Application No.: 10/673,271 Docket No.: SON-2863/CIP

AMENDMENTS TO THE CLAIMS

A listing of the presently pending claims is set forth below.

1. (Original) A liquid crystal display element configured by holding a liquid crystal layer between a pair of substrates arranged to face to each other, wherein:

a twisted nematic type liquid crystal material used in said liquid crystal layer satisfies dielectric constant anisotropy $\Delta\epsilon$ of $0<\Delta\epsilon<8$ and twist elasticity modulus K22 of K22 > 6.0 pN when the refractive index anisotropy Δn is $0.16 \le \Delta n \le 0.18$.

- 2. (Canceled)
- 3. (Original) A liquid crystal display element as set forth in claim 1, wherein a range of a cell gap d indicating a distance between said substrates of said liquid crystal display element is 2.0 $\mu m \le d \le 3.0 \ \mu m$.
 - 4. (Canceled)
- 5. (Original) A liquid crystal display element as set forth in claim 1, wherein a range of a pixel size of a pixel of said liquid crystal display element is 18 μm or less.
 - 6. (Canceled)
 - 7. (Original) A projection type display device comprising:
 - a light source;
- a light convergence optical system for guiding a light emitted from said light source to a liquid crystal display element; and
- a projection optical system for enlarging and projecting a light subjected to light modulation by said liquid crystal display element;

Application No.: 10/673,271 Docket No.: SON-2863/CIP

wherein said liquid crystal display element is configured by holding a liquid crystal layer between a pair of substrates arranged to face to each other, and

a twisted nematic type liquid crystal material used in said liquid crystal layer satisfies dielectric constant anisotropy $\Delta\epsilon$ of $0 < \Delta\epsilon < 8$ and twist elasticity modulus K22 of K22 > 6.0 pN when the refractive index anisotropy Δn is $0.16 \le \Delta n \le 0.18$.

8. (Canceled)